Amendments to the Specification

Please change the Title of the Invention to read as follows:

TECHNIQUE FOR FILLING BEARING CLEARANCE OF FLUID-DYNAMIC-PRESSURE BEARING UNIT WITH OIL

Please revise paragraph [Para 10] as follows:

[Para 10] Moreover, if the motor is run with air bubbles within the oil mixed in as they are, eventually either of two of the following problems will arise. One affects the endurance and reliability of the motor and is a problem of the air bubbles expanding in volume-due, for example, to a rise in temperature-and causing the oil to leak out to the bearing-unit exterior. The other affects the rotational precision of the motor and is a problem of incidents of vibration or a problem of deterioration from NRRO (non-repeatable runout), due to the air bubbles coming into contact with the dynamic-pressure-generating grooves provided in the bearings.

Please revise paragraph [Para 17] as follows:

[Para 17] In a further aspect of the present invention, by preparatorily heating the oil when vacuum-degassing and stirring-degassing are carried out, the viscosity of the oil is lowered so that the degassing is ~~the more~~ expedited, which enables the oil-degassing process to be carried out more efficiently and reliably. An additional benefit is that heating the oil enables volatile impurities contained in the oil to be removed.